# NONPROVISIONAL PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 117603

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#### MAIL STOP PATENT APPLICATION

Customer Number: 25944 NONPROVISIONAL APPLICATION TRANSMITTAL RULE §1.53(b)

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

WAVELENGTH MULTIPLEXING ON-CHIP OPTICAL INTERCONNECTION CIRCUIT,

ELECTRO-OPTICAL DEVICE, AND ELECTRONIC APPARATUS

By (Inventors):

Takayuki KONDO

$\boxtimes$	Formal drawings (Figs. 1-26; 22 sheets) are attached.
П	Use Figure for front page of Publication.  A Declaration and Power of Attorney is filed herewith.
	This application claims benefit of Provisional Application No filed
	(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)
$\boxtimes$	This patent application is assigned to Seiko Epson Corporation, Tokyo, Japan.
	The executed Assignment is filed herewith.
Ш	An Information Disclosure Statement is filed herewith.
	Entitlement to small entity status is hereby asserted.
Ш	A Preliminary Amendment is filed herewith.
$\boxtimes$	Priority of foreign application(s) No. 2002-355348 filed December 6, 2002 in Japan is claimed (35 U.S.C. §119).
_	A certified copy of the above corresponding foreign application(s) is filed herewith.
	This application is NOT to be published under 35 U.S.C. 122(b). The undersigned attorney or agent hereby certifies that
	the invention disclosed in this application has not and will not be the subject of an application filed in another country, o
_	under a multilateral international agreement, that requires publication of applications 18 months after filing.
$\boxtimes$	The filing fee is calculated below:

## CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA		
BASIC FEE				
TOTAL CLAIMS	15 - 20	= *0		
INDEP CLAIMS	1 - 3	= *0		
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED				

<sup>\*</sup> If the difference is less than zero, enter "0".

#### SMALL ENTITY

SMALL ENTITY				
RATE	FEE	<u>OR</u>		
	\$ 385	<u>OR</u>		
x 9=	\$	<u>OR</u>		
x 43 =	\$	<u>OR</u>		
+ 145 =	\$	<u>OR</u>		
TOTAL	\$	OR		
iling fee is attached. Except as				

OTHER THAN A SMALL ENTITY

FEE	
\$ 770	
\$ 0	
\$ 0	
\$ 0	
\$ 770	

Check No. <u>148691</u> in the amount of \$770.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff Registration No. 27,073

Joel S. Armstrong Registration No. 36,430

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